Amiloride

2609-46-3 | DTXSID9043853

## Model Performance

| Model | Data |
|-------|------|

### Weighted KNN model

| 5-fold CV (75%) | | Training (75%) | | Test (25%) | |
|---|---|---|---|---|---|
| Q2 | RMSE | R2 | RMSE | R2 | RMSE |
| 0.89 | 0.25 | 0.88 | 0.26 | 0.75 | 0.38 |

## Model Results

**Predicted value:** 4.03 days

**Global applicability domain:** Outside

**Local applicability domain index:** 2.70e-01

**Confidence level:** 8.62e-01

## Nearest Neighbors from the Training Set

Image not found
5-Methylindan
**Measured:** 4.93
**Predicted:** 2.25

Image not found
9-Ethyl-9H-fluorene
**Measured:** 2330
**Predicted:** N/A

Image not found
1H-Indene, 2-methyl-
**Measured:** 12.5
**Predicted:** 2.48

Image not found
4-Methylindan
**Measured:** 4.93
**Predicted:** 2.31

Image not found
3-Methylindene
**Measured:** 12.5
**Predicted:** 2.76